

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	1
10/702,559	11/07/2003	Jason Chen	LON 114	8238	
23995	7590 01/12/2005		EXAMINER		1
RABIN & Be	•	SANDY, ROI	SANDY, ROBERT JOHN		
1101 14TH STREET, NW SUITE 500 WASHINGTON, DC 20005			ART UNIT	PAPER NUMBER	1
			3677		
	DATE MAILED: 01/12/2005		5		

Please find below and/or attached an Office communication concerning this application or proceeding.

#X,	Application No.	Applicant(s)	10				
Office Action Comments	10/702,559	CHEN, JASON	//				
Office Action Summary	Examiner	Art Unit					
· ·	Robert J. Sandy	3677					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply 1 If NO period for reply is specified above, the maximum statutory period w Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days fill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nety filed s will be considered timely. the mailing date of this communication (35 U.S.C. § 133).	on.				
Status							
1) Responsive to communication(s) filed on 07 No	ovember 2003.						
2a) This action is FINAL. 2b) This							
3) Since this application is in condition for allowar	3)⊠ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.					
Disposition of Claims		·					
4)⊠ Claim(s) <u>1-13</u> is/are pending in the application.		-					
4a) Of the above claim(s) is/are withdraw							
5) Claim(s) <u>1-13</u> is/are allowed.							
6) Claim(s) is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and/o	r election requirement.						
Application Papers							
_							
9) The specification is objected to by the Examine		ad to by the Everines					
10)⊠ The drawing(s) filed on <u>07 November 2003</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correct	•	` `	(d)				
11) ☐ The oath or declaration is objected to by the Ex	• • • • • • • • • • • • • • • • • • • •		u).				
Priority under 35 U.S.C. § 119	•						
12) Acknowledgment is made of a claim for foreign  a) All b) Some * c) None of:  1. Certified copies of the priority documents  2. Certified copies of the priority documents  3. Copies of the certified copies of the priority application from the International Bureau  * See the attached detailed Office action for a list	s have been received. s have been received in Applicati ity documents have been receive ı (PCT Rule 17.2(a)).	on No ed in this National Stage					
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview Summary	(PTO-413)					
<ul> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)</li> <li>Paper No(s)/Mail Date 11/7/2003.</li> </ul>	Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ate atent Application (PTO-152)					

Application/Control Number: 10/702,559

Art Unit: 3677

## **DETAILED ACTION**

This application is in condition for allowance except for the following formal matters:

In claim 1, line 11, the term "o", in the phrase "a curved top portion o the outer cover", should be changed to -- of -- in order for the phrase to correctly read as a curved top portion of the outer cover which is consistent with the description of page 4, line 21 of the written specification.

In claim 5, line 2, the term "o", in the phrase "a bottom plate o the rear clip", should be changed to - - of - - in order for the phrase to correctly read as a bottom plate of the rear clip, which is consistent with the description of page 5, line 7 of the written specification.

In claim 9, line 2, the phrase "the on a rear face" should be changed to -- on na inner face -- in order consistent with the description of page 4, bridging lines 4 and 5 of the written specification.

Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

## Allowable Subject Matter

Claims 1-13 are allowed.

The following is an examiner's statement of reasons for allowance: the prior art of record fails to teach or suggest a multi-function clamp having the structural combination of a base plate having two pins oppositely formed on the base plate and two L-shaped supports extending out from the base plate; a connecting seat having two bases corresponding to and received in the two L-shaped supports and an opening defined in the connecting seat; a pressing seat integrally formed with the connecting seat and having a dome formed to be received in a through hole defined in the connecting seat and a blocking plate extending upright relative to the pressing seat; and an outer cover having two pin holes defined to correspond to the two pins to allow the two pins to extend into the two pin holes to be pivotable relative to the base plate and an insertion formed on a curved top portion o the outer cover to correspond to the opening of the

Art Unit: 3677

connecting plate such that after the insertion is inserted into the opening, the outer cover is connected to the connecting plate when the outer cover is pivoted toward the base plate.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Clamp structure is generally represented by the devices of Ainley et al. (U.S. Patent No. 6,728,995), Kushner (U. S. Patent No. 6,564,432), Buettell (U. S. Publication No. 2004/0045133 A1), Coyne (U. S. Patent No. 6,691,374), and Lee (U.S. Publication No. 2002/0010983).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert J. Sandy whose telephone number is 703-305-7413. The examiner can normally be reached on M-F (7:30-4:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, J.J. Swann can be reached on 703-306-4115. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ROBERT J. SANDY PRIMARY EXAMINER

Robert J. Sandy Primary Examiner Art Unit 3677